

In re application of: Lonnie O. Ingram et al.
Application No.: 09/885,294
Group No.: 1651
Filed: June 19, 2001
Response to Office Action

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 8 of this paper.

Amendments to the Specification:

On page 3, please replace the paragraph beginning on line 12 and ending on line 17 with the following amended paragraph:

In one embodiment of the above two aspects, the cell is selected from the family Enterobacteriaceae, more preferably, from the genus *Escherichia* or *Klebsiella*. In a related embodiment, the cell is *E. coli* KO4 (ATCC 55123, deposited November 28, 1990), *E. coli* KO11 (ATCC 55124, deposited November 28, 1990), *E. coli* KO12 (ATCC 55125, deposited November 28, 1990), *K. oxytoca* M5A1 (ATCC 68564, deposited March 14, 1991), *K. oxytoca* P2 (ATCC 55307, deposited March 11, 1991), or *E. coli* LY01 (ATCC 11303, deposited June 19, 2001). The foregoing deposits were made with the American Type Culture Collection, 10801 University Boulevard, Manassas, VA 20110-2209. In another related embodiment, the cell is a recombinant cell.

On page 14, please replace the paragraph beginning on line 14 and ending on line 24 with the following amended paragraph:

In one embodiment, the cell used in the methods of the present invention is selected from the family Enterobacteriaceae. For example, the cell may be an *Escherichia* or a *Klebsiella* cell. Exemplary *E. coli* strains that are ethanologenic include, for example, KO4 (ATCC 55123, deposited November 28, 1990), KO11 (ATCC 55124, deposited November 28, 1990), and KO12 (ATCC 55125, deposited November 28, 1990) strains, as well as the *E. coli*